REMARKS

Applicants have amended claims 1, 7 and 8 in view of the outstanding rejection. Applicants respectfully request reconsideration in view of the amendment and the following remarks.

Applicant's have amended the thermoplastic polymer range to the 0.1 to 1.5 wt% range. The specification at paragraph 13, lines 2 to 3 provides a basis for the limitation. In addition, applicants amended the polyvinylpyrrolidone range to 0.01 to 0.85 wt%. The specification at paragraph 16, lines 2 to 3 provides a basis for the limitation. Applicants respectfully submit that the amendments enter no new matter.

The action objects to claims 1 and 7 for lacking a proper article for "the" thermoplastic polymer. As suggested, Applicants have corrected the article for the claims (including claim 8) to correct the formality. Applicants respectfully submit that the amendments enter no new matter.

In addition, the action rejects claims 1 and 7 for failing to provide a clear antecedent basis for the non-ferrous interconnect. In response, Applicants have provided an antecedent basis in the preamble of claims 1, 7 and 8. Applicants respectfully submit that the amendments enter no new matter.

The action rejects claims 1 to 10 over Tsuchiya et al. (U.S. Pat. Pub. No. 2002/0095872) in view of Choi et al. (U.S. Pat. Pub. No. 2003/0139127). Tsuchiya et al. disclose a thickener in an amount of 0.001 to 0.05 wt% polyvinylpyrrolidone (PVP) or polyvinyl alcohol. In addition, Choi et al. teach the use of 1 to 10 wt% PVP as a thickener to improve cohesiveness of the abrasive. Applicant's have amended the thermoplastic polymer range to the 0.1 to 1.5 wt% and the PVP range to 0.01 to 0.85 wt% to prevent overlap of the claimed ranges. Applicants have

discovered that thermoplastic polymers in combination with PVP in the claimed range can increase the removal rate of non-ferrous metals. Applicants respectfully submit that since there is no overlap of the claimed ranges and the combined references do not disclose or suggest using a combination of PVP and thermoplastic polymer to control removal rate of the non-ferrous polymer, claims 1 to 10, as amended, are not obvious in view of the combined references.

Applicants respectfully submits that the application is in condition for allowance and request reconsideration. If a telephone call would expedite prosecution, please call me at (302) 283-2136.

Respectfully submitted,

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Date

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